## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number 10812166

1		CLAIMS	AS FILED	- PART	l			SMALL	ENTITY		OTUE	D 711411
_		(Colun	(Column 1)		(Column 2)		SMALL ENTITY TYPE			OTHER THAN SMALL ENTITY		
	TOTAL CLAIMS		30	30				RATE	FEE	7	RATE	FEE
<u> </u>	FOR		NUMBE	NUMBER FILED		NUMBER EXTRA		BASIC FI	385.0	0 OF	BASIC FEI	770.00
TOTAL CHARGEABLE CLAIMS			ラン minus 20=		• 115			X\$ 9=		OR	X\$18=	198
INDEPENDENT CLAIMS			3 minus 3 =		•			X43=		OR	You	1110
MULTIPLE DEPENDENT CLAIM PR			PRESENT	RESENT				+145=	<del>                                     </del>			<del> </del>
* If the difference in column 1 is I			s less than a	less than zero, enter		"0" in column 2		TOTAL	╅——	OR	L	040
			AMENDE	MENDED - PART II				IOIAL		OR		968
_	· · · · · · · · · · · · · · · · · · ·		(Colum		) (Column 3)		SMALL	ENTITY	OR	OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAI FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	RESENTATION OF MULTIPLE DEPENDENT		CI AINA	-	ſ	X43=		OR	X86=		
	1 39		OLTIPLE DE	PENDENT	CLAIM			+145=		OR	+290=	
	1 2)	47						TOTAL		OR	TOTAL	
							Α	DDIT. FEE			ADDIT. FEE	
		(Column 1)		(Colum	n 2)	(Column 3)						
m		(Column 1) CLAIMS	T	(Colum	ST	(Column 3)	Г		ADDI	_ _ ,		ADDI
ENT B		CLAIMS REMAINING AFTER		HIGHE NUMBI PREVIOL	ST ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL	- ]	RATE	ADDI- TIONAL
	Total	CLAIMS REMAINING	Minus	HIGHE NUMBI	ST ER JSLY	PRESENT		RATE X\$ 9=			RATE	
	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHE NUMBI PREVIOL PAID F	ST ER JSLY	PRESENT EXTRA		X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA			TIONAL		RATE	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR	RATE  X\$18=  X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA		X\$ 9= X43=	TIONAL	OR OR	RATE X\$18= X86=	TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF ML	Minus	HIGHE NUMBI PREVIOU PAID FO	ST ER JSLY OR	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	RATE  X\$18=  X86= +290= TOTAL	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGHE NUMBI PREVIOL PAID FO	ST ER JSLY OR CLAIM	PRESENT EXTRA	AI	X\$ 9= X43= +145= TOTAL	ADDI- TIONAL	OR OR	RATE  X\$18=  X86= +290= TOTAL	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIGHE NUMBI PREVIOU PAID FO	ST ER JSLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT	AL	X\$ 9= X43= +145= TOTAL DDIT. FEE	TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL DDIT. FEE	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	HIGHE NUMBI PREVIOU PAID FO	ST ER JSLY. OR CLAIM	PRESENT EXTRA   (Column 3)  PRESENT EXTRA	AI	X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86= +290= TOTAL DDIT. FEE  RATE  X\$18=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	HIGHE NUMBI PREVIOU PAID FO	ST ER JSLY. OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	AI	X\$ 9=  X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL DDIT. FEE	TIONAL FEE
- AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  CLAIMS (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus  Minus  Minus  Minus  LTIPLE DEP	(Column HIGHES NUMBE PREVIOUS PAID FOR	ST ER JSLY. OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	A	X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43= +145=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86= +290= TOTAL DDIT. FEE  RATE  X\$18=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column the "Highest Numre "H	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  LTIPLE DEP	(Column HIGHES NUMBE PREVIOUS PAID FOR	ST ER JSLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  mn 3. 20, enter 20.	AI	X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43=  +145=  TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE  X\$18=  X86= +290=  TOTAL DDIT: FEE  X\$18=  X86= +290=  TOTAL DDIT, FEE	TIONAL FEE